

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| L1 | 1431 | 705/44.cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/10 17:55 |
| L2 | 34285 | internet same (gps or position\$3 or (cell with locat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/10 17:56 |
| L3 | 54 | L2 and 1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/10 17:56 |
| L4 | 351643 | (modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/10 17:56 |
| L5 | 3 | L4 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/10 17:56 |
| L13 | 2 | ("6515595").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/10 18:18 |
| S1 | 2 | ("20030135463").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:22 |

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|----|--------|--|---|----|-----|---------------------|
| S2 | 0 | ("20040816037").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:56 |
| S3 | 0 | ("2004816037").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 16:56 |
| S4 | 14 | (electronic adj1 transaction adj1 verification).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 16:58 |
| S5 | 2 | S4 and portable | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:01 |
| S6 | 1083 | internet with code with transaction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:07 |
| S7 | 213747 | (location or address) with (modify or change) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:07 |
| S8 | 3 | S6 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:07 |
| S9 | 351352 | (modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:16 |

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|-----|---------|---|---|----|----|---------------------|
| S10 | 7927293 | (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:21 |
| S11 | 21988 | S9 with S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:21 |
| S12 | 72033 | (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:23 |
| S13 | 737 | S11 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:23 |
| S14 | 34246 | internet same (gps or position\$3 or (cell with locat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S15 | 1305 | "13" same S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S16 | 34246 | s13same S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S17 | 351352 | (modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |

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|-----|---------|--|---|----|----|---------------------|
| S18 | 7927293 | (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S19 | 21988 | S17 with S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S20 | 72033 | (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S21 | 737 | S19 and S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:27 |
| S22 | 54 | S21 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:28 |
| S23 | 72912 | (modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or home or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:30 |
| S24 | 5699 | S18 with S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:30 |
| S25 | 524 | S20 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:31 |

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|-----|---------|--|---|----|-----|---------------------|
| S26 | 524 | S25 and S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:31 |
| S27 | 36 | S25 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:31 |
| S28 | 3148 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site)) with (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:33 |
| S29 | 587 | S18 same S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:33 |
| S30 | 1331607 | (communication with device) or gps or (global adj1 position\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:34 |
| S31 | 28 | S29 same S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:34 |
| S32 | 2 | ("6515595").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 17:39 |
| S33 | 9 | ("2003/0013445").URPN. | USPAT | OR | ON | 2010/02/04 17:45 |

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|-----|-----|---|---|----|----|---------------------|
| S34 | 0 | S31 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:47 |
| S35 | 32 | ("6515595").URPN. | USPAT | OR | ON | 2010/02/04 17:48 |
| S36 | 32 | ("6515595").URPN. | USPAT | OR | ON | 2010/02/04 17:48 |
| S37 | 190 | ("4350970" "4792803" "4977509" "5043736" "5119504" "5164904" "5225843" "5265024" "5272638" "5299132" "5335276" "5432841" "5479482" "5504482" "5517193" "5523950" "5528493" "5543789" "5559520" "5559864" "5579535" "5600796" "5604407" "5608300" "5625668" "5627547" "5630068" "5638274" "5640156" "5642285" "5648763" "5652379" "5655992" "5661652" "5663548" "5663880" "5673039" "5675732" "5677837" "5680050" "5680444" "5689252" "5694912" "5697338" "5697634" "5699056" "4521857" "4812843" "5023934" "5117359" "5124915" "5189632" "5235633" "5267042" "5295064" "5334974" "5420592" "5450329" "5497339" "5504684" "5519403" "5528248" "5539645" "5555286" "5559707" "5572204" "5596317" "5602425" "5604676" "5612699" "5625884" "5627549" "5636269" "5638279" "5641209" "5647002" "5648769" "5654886" "5657163" "5661811" "5663720" "5670963" "5675627" "5676433" "5679092" "5680122" "5684699" "5694514" "5696680" "5697479" "5698955" "5699255" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 17:48 |

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| | | "5699960" "5700951" "5701245" "5702165" "5707317" "5708712" "5712625" "5712830" "5714927" "5717748" "5717749" "5719936" "5720037" "5721705" "5724161" "5724316" "5724417" "5727053" "5731997" "5734344" "5736233" "5742226" "5742509" "5743553" "5745070" "5745855" "5748106" "5748252" "5760742" "5774070" "5774825" "5774827" "5781150").PN. OR ("5786789" "5790974" "5794174" "5802492" "5812069" "5819227" "5848373" "5864305" "5908464" "5917405" "5919246" "5929774" "5938721" "5946626" "5948040" "5963956" "5982298" "5999124" "5999877" "6028550" "6047327" "6075874" "6087965" "6092076" "6107939" "6107944" "6111539" "6119066" "6122506" "6124825" "6127945" "6131066" "6131067" "6133853" "6134501" "6141610" "6144920" "6147598" "6148261" "6163749" "6163753" "6166626" "6169955" "6173231" "6178374" "6184801" "6185427" "6188957" "6192312" "6192314" "6199013" "6202023" "6208934" "6212392" "6212470" "6212472" "6212473" "6215857" "6215993" "6219557" "6219614" "6219694" "6321158" "6324468" "6332127").PN. | | | | |
| S38 | 222 | S36 or S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:49 |

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|-----|---------|--|---|----|-----|---------------------|
| S39 | 0 | S31 and S38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:49 |
| S40 | 5 | S38 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 17:49 |
| S41 | 2 | ("6868391").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/04 17:54 |
| S42 | 72060 | (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:57 |
| S43 | 351515 | (modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:57 |
| S44 | 8244 | S42 and S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:57 |
| S45 | 1332831 | (communication with device) or gps or (global adj1 position\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:57 |
| S46 | 3636 | S44 and S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:57 |

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| S47 | 868 | S46 and ((plurality or multiple) adj2 devices) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 10:58 |
| S48 | 587 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site)) with (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) same (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:01 |
| S49 | 28 | S48 same S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:02 |
| S50 | 348 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (merchant or store or business or retailer or dealer or seller or vendor or trader or shop) with (address or location or place or home or position or (street adj1 number) or site)) same (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:08 |
| S51 | 5 | S50 same S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:08 |

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|-----|-----|---|---|----|----|---------------------|
| S52 | 819 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj2 (merchant or store or business or retailer or dealer or seller or vendor or trader or shop)with (address or location or place or home or position or (street adj1 number) or site)) same (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:09 |
| S53 | 12 | S52 same S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:10 |
| S54 | 7 | S53 not S51 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:10 |
| S55 | 122 | S50 and S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:12 |
| S56 | 35 | S55 and "705".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/09 11:13 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
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|-----|------|--|-----------------------|----|----|------------------|
| L6 | 7641 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) and (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber)). cfm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:04 |
| L7 | 1609 | 705/44.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:05 |
| L8 | 1609 | 7 and 7 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:05 |
| L9 | 5 | 6 and 7 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:05 |
| L10 | 132 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) and (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) and (transaction or purchase or sale)). cfm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:08 |
| L11 | 21 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) and (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) and (transaction or purchase or sale) and | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:10 |

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|-----|----|--|--------------------------|----|----|------------------|
| | | ((many or multiple or plurality) with device)). clm. | | | | |
| L12 | 24 | ((modify\$3 or chang\$3 or alter\$3 or alteration or convert or conversion or reconfigur\$5 or swap\$3 or switch\$3) adj1 (address or location or place or home or position or (street adj1 number) or site) and (code or password or string or sequence or cipher or security or pin or identification or key or ((pass or secret) adj1 (word or phrase or number)) or passnumber) and (transaction or purchase or sale) and ((many or set or multiple or plurality) with device)). clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/02/10 18:10 |

2/ 10/ 2010 6:28:53 PM

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